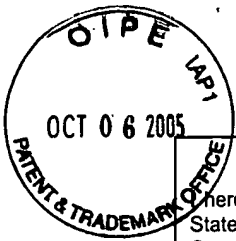


IPW

CASE D0073 CNT



CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Stephen C. D'Amico  
Type or print name

  
Signature

10-4-05  
Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF

Art Unit: 1652

CHEN ET AL.

Examiner: SWOPE, SHERIDAN

APPLICATION NO: 10/649,273

FILED: AUGUST 27, 2003

FOR: POLYNUCLEOTIDES ENCODING A NOVEL METALLOPROTEASE  
MP-1

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Applicants believe this paper is being filed before the mailing date of a first Office Action on the merits, and so under 37 C.F.R. §1.97(b)(3) no fees are required. If a fee is deemed to be required, the Commissioner is hereby authorized to charge such fee to Deposit Account No. 19-3880.

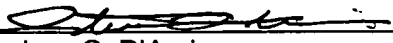
In accordance with 37 C.F.R. §1.56, applicants wish to call the Examiner's attention to the references cited on the attached form(s) PTO-1449.

Copies of these references are enclosed herewith.

The Examiner is requested to consider the foregoing information in relation to this application and indicate that each reference was considered by returning a copy of the initialed PTO 1449 form(s).

Respectfully submitted,

Bristol-Myers Squibb Company  
Patent Department  
P.O. Box 4000  
Princeton, NJ 08543-4000  
(609) 252-5289

  
\_\_\_\_\_  
Stephen C. D'Amico  
Agent for Applicants  
Reg. No. 46,652

Date: 10-4-05

FORM PTO-1449  
(REV. 7-85)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
D0073 CNT  
APPLICATION NO.  
10/649,273  
APPLICANT  
CHEN ET AL.  
FILING DATE  
AUGUST 27, 2003Group  
1652

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AM						<input type="checkbox"/>	<input type="checkbox"/>
	AN						<input type="checkbox"/>	<input type="checkbox"/>
	AO						<input type="checkbox"/>	<input type="checkbox"/>
	AP						<input type="checkbox"/>	<input type="checkbox"/>
	AQ						<input type="checkbox"/>	<input type="checkbox"/>

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

	AR	Bowie, et al., "Deciphering the Message in Protein Sequences: Tolerance to Amino Acid Substitutions", Science, Vol. 247, pp. 1306-1310 (1990)
	AS	Cunningham, et al., "High-Resolution Epitope Mapping of hGH-Receptor Interactions by Alanine-Scanning Mutagenesis", Science, Vol. 244, pp. 1081-1085 (1989)
	AT	Gayle, et al., "Identification of Regions in Interleukin -1 $\alpha$ Important for Activity", JBC, Vol. 268(29), pp. 22105-22111 (1993)

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

FORM PTO-1449  
(REV. 7-85)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.  
D0073 CNT  
APPLICATION NO.  
10/649,273  
APPLICANT  
CHEN ET AL.  
FILING DATE  
AUGUST 27, 2003

Group  
1652

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

	2AA	Kleiner, et al, "Matrix metalloproteinases and metastasis", Cancer Chemother. Pharmacol., Vol. 43(Suppl), pp. S42-S51 (1999)
	2AB	Lichte, et al., "The recombinant catalytic domain of membrane-type matrix metalloproteinase-1 (MT1-MMP) induces activation of progelatinase A and progelatinase A complexed with TIMP-2", FEBS Ltrs., Vol. 397, pp. 277-282 (1996)
	2AC	Lim, et al., "Matrix Metalloproteinases in the Neocortex and Spinal Cord of Amyotrophic Lateral Sclerosis Patients", J. Neurochem., Vol. 67, pp. 251-259 (1996)
	AD	
	AE	
	AF	
	AG	
	AH	
	AI	
	AJ	
	AK	
	AL	
	AM	
	AN	

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.